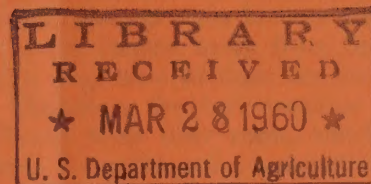


[1960]

*Martin Viette's***PERENNIAL & SHRUB HANDBOOK-CATALOG*****A Complete Guide For Your Garden Planting*****MARTIN VIETTE NURSERIES**

Northern Boulevard (25A), East Norwich

Long Island, New York

Telephone WE 1-2372 — if no answer PE 1-6255

BUYING GUIDE

People often buy collected shrubbery (plants dug from woods) instead of nursery grown stock because of the low initial cost. However, losses after the first year generally prove that it is not such a bargain after all. Plants commonly collected are: Rhododendrons, Laurel, White Pine, Hemlock, White Dogwood, and Birch.

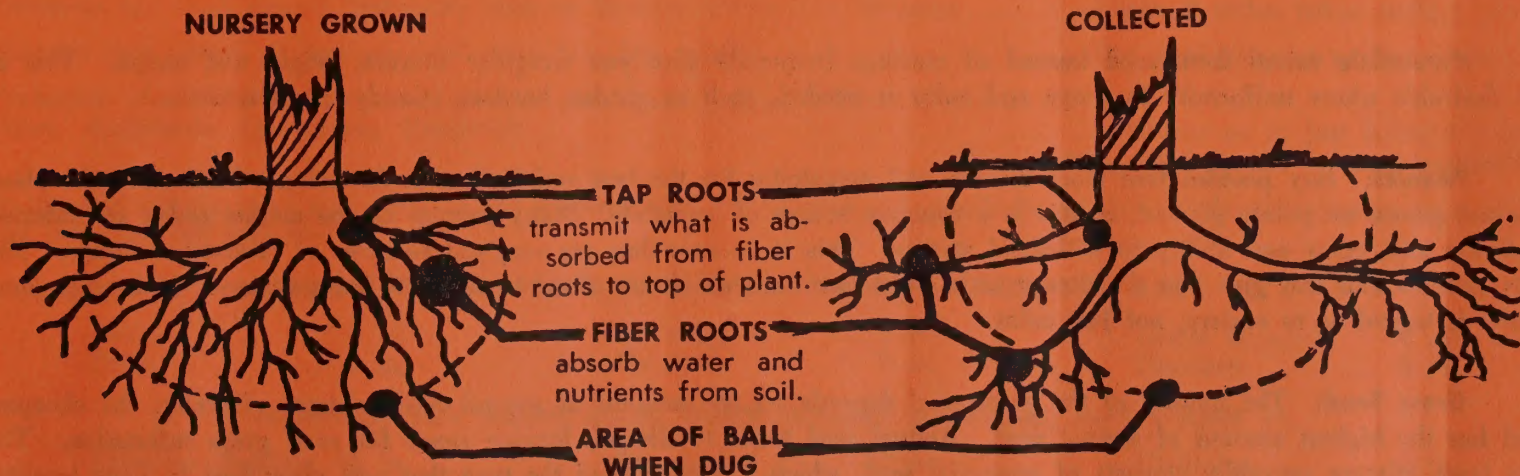
Listed below are the reasons why nursery grown stock, though initially more expensive, is usually in the long run cheaper than collected stock.

NURSERY GROWN PLANTS

1. Nursery grown plants are transplanted one to four times before they are sold. This transplanting promotes the growth of fibrous roots within a limited area, which, when dug, can be contained in the ball. The chances of this plant surviving are much greater than collected stock.
2. Nursery grown plants are sprayed to keep them disease and insect free.
3. Nursery grown plants are kept free of weeds, fertilized and limed to produce a healthy, vigorous root system and top growth.

COLLECTED PLANTS

1. Collected stock has usually never been transplanted. Because of this, the tap roots become elongated and the fiber roots grow farther away from the center of the plant. When dug, most of them are cut off and left in the soil. Therefore, the ball contains very few fiber roots. Without these fiber roots, which absorb water and nutrients from the soil, it sometimes cannot survive harsh winters and dry summers.
2. Collected stock takes its chances with nature.
3. There are no labor expenses involved in growing a collected plant.



HOW TO DISTINGUISH BETWEEN A NURSERY GROWN PLANT AND A COLLECTED PLANT

- | | |
|--|--|
| 1. Nursery grown plants are usually well shaped. | 1. Collected plants are many times irregular in growth, but at times are sheared in the woods. |
| 2. Nursery grown plants have a good healthy color. | 2. Many collected plants have a starved, light green color. |
| 3. Nursery grown plants have a firm, well-shaped ball. | 3. Collected plants usually have a flat, loose, irregular ball. |

People may at times unknowingly buy Southern shrubbery (shrubs grown in a warmer climate than ours). Although nursery grown, these plants are cheaper because of lower production and labor costs in the locality. However, when transplanted to the North, they are less able to survive the colder winters. Holly, Ilex, Boxwood, Azaleas, and Hemlock are frequently shipped from the South. It is advisable to ascertain the origin of the stock purchased, and check hardiness of variety.

Rhododendron Hybrids: When buying Rhododendron Hybrids, which are known for their beauty, color and large flowers, be sure you are buying plants raised from cuttings or grafts. These will remain true to the parent plant. Plants raised from seedlings, although they look the same in foliage, often revert back to the poorer flower forms.

Hybrid Lilacs raised from cuttings grow healthier and produce better root systems, enabling them to survive summer heat better than *grafted* lilacs.

Perennials raised from seed instead of cuttings frequently give you irregular flowers, height and shape. This is not desirable where uniformity in shape and color is needed, such as garden borders (Candy-tuft, Carnation.)

Peonies: Buy peonies free from disease and nematodes for the best satisfaction in flowering. Make sure the plant was not grown on potato ground, as this is a common source of nematode. Many peonies on the market today are inferior in flower size, color and ability to withstand storms. This is because they are very old varieties or reverted seedlings. The only peonies that will give you the utmost satisfaction are ones which are of the newest and finest variety. Make sure your peony is tagged as to variety, not just color.

Grass Seed: The quality of the grass seed depends on the amount of annual seed content. Usually, the cheapest seed has the highest amount of annual seed. Annual seed tends to die off, leaving space for crab grass infestation. The best lawn mixture generally consists of perennial seed, which is made up of the type that will grow best in your locality.

DONT'S

DON'T fill hole with water or water with a hose after planting unless you water very gently. A forceful stream of water and watering too fast from a hose causes soil to lose its structure and it becomes hard baked when dry. When possible water gently with a sprinkler.

DON'T water every day. Water gently and thoroughly only when needed. Watering every day, heavily will only ruin the soil structure, impairing aeration and drainage, without raising the soil moisture content much higher.

DON'T plant in solid peat.

DON'T line hole with fertilizer, but mix it well with the soil.

DON'T remove burlap when planting. (Bag will rot rapidly in the soil.) In most cases more damage is done to the plant by trying to remove burlap. When very heavy burlap is used it should be removed.

DON'T untie burlap and push it to the bottom of the hole. This will result in a thick layer of burlap at the base and the plant roots will have a difficult time penetrating it.

DON'T plant in hard pan or sandy, gravelly soil.

DON'T mix sand with a clay soil to improve drainage. SAND + CLAY = CEMENT.

DON'T plant annuals with perennials unless annuals are grouped by themselves. Annuals are vigorous feeders and will weaken the perennials which could result in loss of the perennials.

DON'T feed after June 1st with a high nitrogen organic fertilizer. Most organic fertilizers break down slowly over a long period of time and may feed late into the fall when plants should be hardening off for the winter.

PLANTING LEVELS

Tuberous and thick rooted Perennials such as Peonies, Dictamnus, Hibiscus Crown 2 inches below surface of soil

Rhizome type rooted plants such as German Iris, Iris pumila Top of rhizome at surface of ground

Perennials which leaf from a crown, fibrous rooted, and tap rooted plants, such as
Phlox, Hollyhocks Epimedium, Candytuft Crown on or just below soil level
(This planting level applies to most perennials)

In planting always plant perennials to the previous level. This level can usually be detected by the difference in color above and below the old soil line.

INCHES OF SOIL ABOVE BULBS WHEN PLANTED IN FALL; OCT. 1-DEC. 30

Crocus	3 in.	Snowdrop	3 in.	Grape Hyacinth	4 in.
Tulip	4 in.	Hyacinth	5 in.	Narcissus	5 in.

INCHES OF SOIL ABOVE BULBS WHEN PLANTED IN SPRING; MAY 1-JUNE 15

Tuberous Begonia	1/4 in.	Ranunculus	2 in.	Gladiolus	2 in.
Tuberose	2 in.	Canna	4 in.	Dahlia	4 in.

GENERAL PLANTING AND FERTILIZING PRACTICES

	<i>Inches Soil</i>	<i>Inches Peat</i>	<i>Cupfulls of fertilizer 5-10-5 Per Square Yard. At Planting Mix Well With Soil.</i>	<i>Cupfulls of fertilizer 5-10-5 Per Square Yard. After Planting. Apply On Surface.</i>
Trees	6	1	1	2
Shrubs	6	1	1	2
Narrow Leaf Evergreens	6	1	1	2
Broad Leaf Evergreens	2	1	1	2
Rock Garden Plants	6	1	$\frac{1}{2}$	$\frac{3}{4}$
Garden Perennials, Roses	5	1	$\frac{1}{2}$	$\frac{3}{4}$
Shade Plants	2	1	$\frac{1}{2}$	$\frac{3}{4}$
Peonies	8	1	$\frac{3}{4}$	$1\frac{1}{2}$
Iris	8	1	$\frac{1}{2}$	$\frac{3}{4}$
Poppies	8	1	$\frac{1}{2}$	$\frac{3}{4}$

1. Fertilize all items above, March 15-May 15.
2. Fertilize peonies again September 1-30.
3. Mix fertilizer and peat well with soil when planting.
4. Dig the hole two times as wide and two times as deep as the ball of earth.
- 5.



1. Fill hole to level A with good soil and tamp.
2. Place plant in hole, fill to level B and tamp.
3. Fill hole to level C and tamp firmly.

6. Water gently with a sprinkler until soaked down three feet or more. Don't water again until soil moisture is needed.

PERENNIALS

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Achillea	Yarrow				
ageratifolia	Grey Foliage	8"	White	June	1.00
filipendulina	Coronation Gold	36"	Gold	June-Sept.	1.00
lewisii		6"	Yellow	July	1.00
Ptarmica	Perry's Giant White	24"	White	June-Oct.	1.00
taggetea		18"	Pale Yellow	June-Sept.	
Aconitum Fischeri	Monkshood	32"	Blue	Sept.-Oct.	1.00
Adiantum pedatum	Maidenhair Fern				1.00
Adonis amurensis		18"	Yellow	March-April	2.00
amurensis flore plena		18"	Double Yellow	March-April	3.00
vernalis		15"	Yellow	April-June	2.00
Aethionema Warley Rose		6"	Pink	June	1.00
grandiflorum		12"	Pink	May-June	1.00
Ajuga	Bugle	8"		May-June	.75
reptans			Blue		
reptans rubra			Blue		
reptans alba			White		
reptans pyramidalis		12"	Blue		
reptans rosea			Pink		
reptans variegata			Blue		
Allium		10"	Lavender purple	July	.75
giganteum		48"	Rose	June	3.00
Alyssum	Basket of Gold	15"		May	.75
saxatile			Yellow		
saxatile Citrinum			Lemon Yellow		1.00
saxatile compactum			Deep Yellow		.75
flore plena			Double Yellow		1.00
saxatile Apricot Gem	Apricot				2.50
serpyllifolium		4"	Yellow	May-June	1.00
Wulfenianum		4"	Yellow	May-June	1.00
Anacyclus dressus	Mt. Atlas Daisy	3"	White	May-June	1.00
Anchusa					.75
italica	Dropmore Bugloss	36"	Blue	June-July	
italica Loddon Royalist		36"	Blue-Purple	June-July	1.50
myosotidiflora	Siberian Bugloss	12"	Blue	May-June	1.00

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Anemone japonica	Jap. Anemone	20"		Sept.-Oct.	1.00
alba			Single White		
Kriemhilde			Semi-Db. Pink		
Queen Charlotte			Semi-Db. Pink		
rosea superba			Double Pink		
September Charm			Pink		
Whirlwind			Semi-Db. White		
Anemone nemerosa		6"		May	1.00
Blue Bonnet			Blue		
Robinsoniana			White		
Royal Blue			Blue		
Anemone Pulsatilla		9"	Blue-Violet	April	1.00
Anemone vitifolia albadura		30"	Blue-White	Sept.-Oct.	1.00
vitifolia robustissima		32"	Pink	Aug.-Oct.	1.00
Anthemis biebersteiniana		12"	Yellow	June	1.00
Aquilegia	Columbine	18"	Various	April-June	.75
alpina		12"	Blue & White	May-June	
glandulosa		14"	Lilac-Blue & White	May-June	1.00
Long Spurred Hybrids			Various		
Arabis	Rockcress	8"		April	.75
alpina			Single White		
alpina Flore Pleno			Double White		1.00
alpina rosea			Rose		
Arabis procurrens		10"	White	April-May	.75
procurrens nana		6"	White	May	1.00
Arisaema triphyllum	Jack in the Pulpit	1-3'	Greenish	April-May	1.00
Armeria				May-June	
latifolia	Beesruby	15"	Pink		1.00
lauchearia	Dwarf Thrift	4"	Pink		1.00
maritima rosea	Sea Thrift	8"	Pink		.75
maritima alba	Sea Thrift	8"	White		.75
Arrhenatherum bulbosum variegatum	Variegated Oat Grass				.75
Artemesia albula	Silver King	24"	White	July-Aug.	1.00
Artemesia frigida	Fringed Wormwood	8-10"	Yellow	June sun	1.00
Artemesia Schmidtiana nana	Silver Mound	8"			1.00
Aruncus Sylvestris	Goatsbeard	48"	White	June-July	1.00
Aruncus Kneiffi	Cutleaf Goatsbeard	36"	White	June-July	1.00
Asarium shutilworthi	Evergreen	6"			1.00
Asarium canadense		6"			1.00
Asclepias tuberosa	Butterflyweed	26"	Orange	July-Aug.	.75

Prices will vary according to age and size of plant

PERENNIALS (Continued) 9

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Aster	Michaelmas Daisy				
alpinus Goliath		10"	Blue	May	1.00
alpinus		10"	Blue & White	May	.75
Frikarti		24"	Blue	June-Sept.	1.00
Harringtons Pink		24"	Pink	August	1.00
Violetta		24"	Blue-Violet	August	1.00
Eventide		24"	Blue-Violet	August	1.00
Selma-Dwarf		8"	Pink	August	1.00
Winston Churchill		24"	Ruby	August	1.00
Dwarf (Oregon-Pacific Type)		10"	Pink, Lavender, Blue, White	Aug.	1.00
10 new hybrids available					
Astilbe	Astilbe	20"		June	1.00
crispa			Pink		
Deutschland			White		
Erica			Salmon Pink		
Europa			Pink		
Fanal			Dark Red		
Gertrude Brix			Red		
Gloria			Rose		
Irrlicht			White		
Montgomery			Red		
Red Sentinel			Red		
simplicifolia rosea			Rose		
atrorosea			Dark Rose		
Dunkellachs			Salmon Rose		
praecox alba			Early White		
Sinensis Finale			Fresh Rose		
pumila			Lilac-rose		
Serenade			Rose-red		
Vesuvius			Deep Red		
White Gloria			White		
Athyrium Filix-femina	Lady Fern				1.00
Aubretia hybrids	Rock Cress	6"	Blue, Violet	May	.75
Baptisia australis	Wild-indigo	30"	Blue	June	1.00
Bergenia cordifolia			Pink		1.00
cordifolia purpurea			Purplish-pink		1.00
crassifolia obicularis			Purplish-pink		1.00
delavayi	Largest Leaved				1.00
Campanula barbata		10"	Blue	June-July	1.00

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Campanula	Carpathian Bellflower	8"		June-July-August	.75
carpatica Blue Carpet			Blue		
carpatica alba			White		
Campanula garganica		5"	Blue	June	1.00
Campanula					
persicifolia		28"	Blue, White	June-July	.75
Medium	Canterbury Bells	24"	Blue, White, Pink	June-July	.75
Cerastium tomentosum	Snow-in-Summer	6"	White	June	.75
Chimaphila umbellata	Pipsisewa	6"	Pinkish	June	1.00
Chrysanthemum maximum	Shasta Daisy	26"	White-Single	June-July-August	.75
maximum The Speaker			Single White		1.00
maximum Mount Shasta			Double White		1.00
maximum Astrid			Double White		1.00
Chrysanthemum morifolium	Hardy Chrysanthemum	12-36"	Various	Aug.-Sept.-Oct.	1.00
Chrysogonum virginianum	Goldenstar	8"	Yellow	June-July	1.00
Cimicifuga racemosa	Bugbane	50"	White	July-August	1.00
Armleuchter					
Simplex					
White Pearl					
Coreopsis grandiflora	Tickseed	34"	Yellow	June-July-August	.75
Coreopsis cotula		16"	Yellow-Orange	June-July	.75
Coreopsis cotula Squalida	Dwarf	10"	Orange	July-August	1.00
Coronilla cappadocica		6"	Yellow	June-July	1.00
Cypripedium acaule		10"	Pink	May	1.00
pubescens	Yellow Ladyslipper	6"	Yellow	May	2.50
reginae		15"	White and pink	June	2.50
Delphinium Belladonna		26"	Light Blue	June-July-August	.75
Delphinium Bellamosum		26"	Dark Blue	June-July-August	.75
Delphinium Chinensis	Chinese Delphinium	16"	Light Blue	July-August	.75
Delphinium Hybrids		50"		June-Sept.	1.00
Black Knight			Purple with White Eye		
Blue Bird			Blue with White Eye		
Blue Jay			Blue with Dark Eye		
Cameliard			Lavender with White Eye		
Guinevere			Pink		
King Arthur			Purple		
Sir Galahad			White		
Percival			White with Dark Eye		
Summer Skies			Light Blue with White Eye		
Dianthus barbatus	Sweet William	16"	Red, Pink, White, Dwarf	June-July	.75

Prices will vary according to age and size of plant

PERENNIALS (Continued) 11

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Dianthus plumarius	Hardy Carnation	10"		May-June	.75
Agatha			Double Pink		
Ceasus		6"	Single Pink		
Grenadin			Double Red		
Her Majesty			Double White		
Tiny Rubies	Dwarf Red	4"	Double Red		1.00
Dicentra					
cucullaria	Dutchman's Breeches	6"	White	April-May	1.00
eximia	Fringed Bleedingheart	15"	Pink	May, June, July	1.00
formosa		12"	Rose	May-June	1.00
hybrid Bountiful		15"	Pink	May-June-July	1.50
hybrid Debutante		10"	Pink	June-Sept.	1.50
hybrid Silver Smith		8"	White	June-Sept.	1.50
Spectabilis	Bleedingheart	24"	Pink	May-June	1.00
Dictamnus fraxinella alba	Gas Plant	30"	White	June	1.00
fraxinella rosea			Pink		
Digitalis purpurea	Foxglove	40"	Pink, White, Yellow	June-July	.75
Dodecatheon Meadia	Shooting Star		Whitish-rose	May-June	1.00
Doronicum	Leopard Bane		.		
Hybrid Mme. Mason		24"	Yellow	May-June	1.00
plantagineum		30"	Late Yellow	June	1.00
Echinops Ritro	Globe Thistle	30"	Blue	July-August	.75
Elymus glaucous	Blue green grass	24"			1.00
Epigaea repens	Trailing Arbutus	3"	Pink and White	Apr.-May	1.00
Epimedium		8"		May-June	1.00
album			White		2.00
alpinum			Red		
macranthum niveum			White		2.00
macranthum lilacena			Lilac		
sulphureum			Yellow		
Eremurus Bungei		24"	Yellow-Orange	June-July	1.00
robustus superbus		72"	Rose	June-July	3.00
Eupatorium		30"		Aug.-Sept.	1.00
coelestinum			Blue		
rugosum			White		
Euphorbia Myrsinites	Cushion Spurge		Yellow	May	1.00
Euphorbia polychroma		12"	Yellow	May	1.00

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Funkia (Hosta) caerulea		24"	Dark Blue	July-August	1.00
decorata	(White margined)	24"	Dark Lilac	July-August	1.00
Fortunei		24"	Lavender-Blue	July	1.00
Fortunei albo-marginata	(White margined)	34"	Pale Lavender	July	1.50
Fortunei viridis marginata	(Dark green margined)	24"	Lavender-Pink	July-August	1.50
glauca		18"	Lavender	July	1.00
lancifolia fortis		22"	Lavender	Sept.-Oct.	1.00
lancifolia albo-marginata	(White margined)	22"	Lavender	August	1.50
minor alba		12"	White		1.50
Sieboldiana		18"	Pale Lavender	July	1.50
subcordata grandiflora		24"	White	Aug.-Sept.	1.50
undulata variegata		30"	Lavender	July	.75
Gaillardia		15"	Yellow-Red	June-August	.75
Galax aphylla		10"	White	July	1.00
Gaultheria procumbens in variety	Winter Green	6"	Pinkish-White	July-Aug.	1.00
Geum in variety	Avens	24"	Yellow, Red, Orange	June-July	1.00
Globularia cordifolia		4"	Blue	May-June	.75
Gunnera chilensis		72"	Foliage		3.00
Gypsophila					
paniculata Bristol Fairy		32"	White	July-August	1.00
paniculata Pink		32"	Pink	July-August	1.00
repens Dwarf		10"	White, Pink	June	.75
repens Rosy Veil		24"	Pink	June-Aug.	1.00
Helenium	Sneezeweed	50"		Aug.-Sept.	1.00
autumnale Riverton Beauty			Yellow		
autumnale Riverton Gem			Bronze		
Helianthemum in variety	Rock Rose	6"	Various	June-July	.75
rhodanthe carneum	Grey Foliage	6"	Pink	June-July	1.00
Heliopsis scabra incomparabilis		24"	Yellow	July-Sept.	1.00
scabra patula					
Helleborus nigra	Christmas Rose	8"	White	February	1.50
rubra	Red Christmas Rose	8"	Red	February	1.50
Hemerocallis (Daylilies)	See Page 20 for Varieties & Price				
Hepatica triloba	Liverleaf	9"	Lilac, White	April-May	1.00
acutiloba		9"	Lilac-White	April-May	1.00
Heuchera	Coralbell	24"		June-July	.75
Pluie de Feu			Coral Red		
Rakette			Red		
rosamundi			Pink		
Snow Clouds			White		1.00

Prices will vary according to age and size of plant

PERENNIALS (Continued) 13

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Hibiscus Moscheutos	Giant Mallow	60"		July-August	3.00
Clown			Pink-Dark Center		
Crimson Wonder			Crimson		
Fresno			Light Pink		
Poinsetta			Red		
Radiation			Pink		
Satan			Deep Red		
Silver Rose			Large Pink		
White Giant			White		5.00
Hieracium bombycicum		6"	Gold	May-June	1.00
Hollyhock (Althea rosea)		50"	Various	July	.75
Houstonia coerulea			Light Blue		1.00
Hylomecom japonicum			Yellow		1.00
Hypericum reptans		6"	Yellow	May	.75
Hypericum reptans europeus					
Iberis sempervirens	Candytuft	8"	White	May	.75
Iberis sempervirens Snowflake				Late May	
Iris cristata		10"	Blue	May	1.00
Iris flavissima		3-6"	Yellow		1.00
Iris germanica	German Iris	34"	Various	June	Vary
See page 21 for varieties and prices					
Iris germanica variegata		12"	Yellow	June	.75
Iris Kaempferi	Jap Iris	40"	Various	July	Vary
See page 23 for varieties and prices					
Iris mellita		6"	Blue		1.00
Iris pumila	Dwarf Iris	12"	Various	May	.75
Autumn King			Purple		
Azurea			Light Blue		
Bride			White		
Marocain			Purple		
Prairie Gem			Yellow		
30 new hybrids available					
Iris siberica	Siberian Iris	40"		June	Vary
Cesar			Violet-Purple		1.00
China Blue			Pale Blue		
Emperor			Violet-Purple		
Ottawa			Violet-Blue with White Center		
Perrys Blue			Light Blue		
Snow Crest			White		
White Swirl			White		7.50

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Iris verna		5"	Blue-Violet	April-May	1.00
Jasione humilis		10"	Blue	July- Aug.	1.00
Kirengeshoma palmata		40"	Pale Yellow		1.00
Lavendula vera	Lavender	8"	Lavender	July	1.00
Lamium					
galeodolon variegatum			Yellow		1.00
maculatum	Red Bear	8"	Pink	May	1.00
maculatum album		8"	White	May	1.50
Leucojum aestivum "Viette"	Snowdrop	12"	White	May	.75
Liatris scariosa	Gayfeather	36"	White, Blue	July-August	.75
spicata Silver Tips		36"	Lavender	July-Sept.	1.00
Linum perenne	Flax	12"	White, Blue	June-July	.75
Liriope exiliflora		12"	Purple	August	1.00
Liriope exiliflora variegata		12"	Purple	August	1.50
Lobelia cardinalis	Cardinal Flower	36"	Red	July-August	1.00
vedariensis		28"	Violet	July-Aug.	1.00
Lotus corniculatus		4"	Yellow	May-June	1.00
Lupinus polyphyllus (in variety)	Lupine	30"	Various	June	.75
Lychnis Viscaria	Campion	24"	Red	June-July	.75
Viscaria flore plena		22"	Double Red	June-July	1.00
Lysimachia		30"		June-July	.75
punctata			Yellow		
clethroides			White		
Lythrum superbum	Loosestrife	30"	Pink	July-August	1.00
Mordens Pink			Pink		
The Beacon			Rose		
Matteuccia struthiopteris	Ostrich Fern				1.00
Mazus pumilio		4"	Blue	May	.75
Mertensia virginica	Virginia Blue Bells	18"	Blue	May	.75
Mitchella repens	Partridge Berry	14"	Pinkish-White	Apr.-May	1.00
Monarda didyma	Beebalm	30"		July-August	1.00
alba			White		
Cambridge			Scarlet		
Croftway			Pink		
Garnet Pink			Pink		
Myosotis palustris	Hardy Forget-me-not	8"	Blue	May	.75
Nepeta	Catmint	12"	Blue	May-July	1.00
mussini					
mussini Six Hill Giant					
mussini Blue Beauty					

Prices will vary according to age and size of plant

PERENNIALS (Continued) 15

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Oenothera missouriensis Youngi	Sundrop	12"	Yellow	July-August May-June	1.00
Onoclea sensibilis	Sensitive Fern				1.00
Opuntia compressa	Cactus	10"	Yellow		1.00
Osmunda Claytoniana	Clayton Fern				1.00
cinnamomae	Cinnamon Fern				1.00
Paeonia	Peony	36"	Red, White, Pink	June	Varies
	See page 24 for prices and varieties				
Patrinia triloba		15"	Yellow		1.00
Papaver orientale	Oriental Poppy	36"	Various	June	Varies
	See page 27 for prices and varieties				
Penstemon barbatus Pink Beauty		24"	Pink	June-July	1.00
Plumbago Larpentiae	Leadwort	12"	Blue	Aug.-Sept.	1.00
Phlox divericata	Canadian Phlox	12"	Blue	May	.75
Phlox decussata (Paniculata)	Summer Phlox	18-36"	Various	July-Sept.	1.00
	See page 27 for prices and varieties				
Phlox suffruticosa	Miss. Lingard	24"	White	June-Sept	1.00
Phlox subulata	Mountain Pink	6"		May	.75
alba			White		
atropurpurea			Purple		
Blue Hill			Blue		
Fancy Free			Dusty Rose		1.50
Scarlet flame			Scarlet Ruby with vermilion eye		1.50
Vivid			Pink		
G-2541			Pink	Twice a year	1.00
Physostegia virginica	False Dragonhead	36"		July-August	.75
alba			White		
Rosy Spire			Rosy Crimson		
Vivid			Dwarf Mauve Pink		
Platycodon grandiflorum		18"		June-August	.75
album			White		
Mariessii			Blue		
Podophyllum peltatum	May Apple	14"	White	May	1.00
Polemonium caeruleum album		12"	White	May-June	1.50
caeruleum Blue Pearl		12"	Blue	May-June	1.00
reptans		8"	Dwarf Blue	May-June	1.00
Polygonatum commutatum	Solomon Seal	36"-54"		April-June	1.00
Polygonatum multiflora major	Solomons Seal	36"	White	May	1.00

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Polygonum reynowtria		15"	Pink	July-Aug.	1.00
Polypodium vulgare	Polypody Fern				1.00
Polystichum acrostichoides	Christmas Fern		Evergreen		1.00
Potentilla megalantha		6"	Yellow		1.00
Potentilla nepalensis		12"	Rose		1.00
Potentilla verna nana	Dwarf	6"	Yellow	May-June	1.00
Potentilla villosa		3"	Yellow	May-June	1.00
Primula	Primrose	8"	Various	April-May	.75
acaulis	English Primrose				
acaulis Viette's Supreme Strain			Blue, Red, Yellow, White		1.00
beesiana		24"	Rose-Lilac	June	1.00
bulleyana		30"	Yellow	June	1.00
casmeriana					
denticulata					
japonica	Japanese Primrose				
polyanthus					
Polyanthus Viette's Supreme Strain			Blue, Red, Yellow, White		1.00
Wanda			Maroon-red		
Prunella grandiflora rosea		10"	Pink	July-Aug.	1.00
Pulmonaria	Lungwort	10"		April-May	.75
angustifolia-zurea			Blue		
Johnson's Blue			Blue		
Saccharata Mrs. Moon			Pink		1.00
Pyrethrum (Chrysanthemum coccineum)		24"	Pink, Red	June	
Eileen May Robinson			Pink		1.00
Scarlet Glow			Red		1.00
Painted Daisy			Red-Pink		.75
Ranunculus aconitifolius fl. pl.		18"	White	May-July	1.00
Rudbeckia fulgida Goldsturm	Coneflower	24"	Yellow	July-Sept.	1.00
purpurea The King		25"	Maroon-red	July-Sept.	1.00
White Lustre		36"	White	July-Sept.	1.00
Sagina subulata	Arenaria	3"	White		.75
Salvia					
Pitcheri		30"	Blue	July-August	1.00
virigata nemerosa (superba)		28"	Purple	June	1.00
Sanguinaria canadensis	Bloodroot	12"	White	Apr.-May	1.00
flore plena	Double Bloodroot	12"	White	Apr.-May	2.00
Santolina	Lavender-Cotton	8"	Yellow	June-July	1.00
chamaecyparissus incana	Grey Leaf				
chamaecyparissus	Green Leaf				

Prices will vary according to age and size of plant

PERENNIALS (Continued) 17

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Saphonaria ocymoides		8"	Pink	June-July	.75
Scabiosa caucasica		24"	Blue	July	.75
Sedum	Stonecrop		Various	July-August	.75
acre		4"	Yellow	May-June	.75
album		8"	White	June-July	.75
album murale		8"	Pinkish White	June-July	.75
glaucum	Blue Foliage	6"	Pink White		.75
kamtschaticum (Large flat green leaves)		4"	Yellow	July-August	.75
pruinatum (Blue foliage)		6"	Yellow	May-June	.75
sieboldi (Blue foliage)		6"	Pink	Sept.-Oct.	1.00
sieboldi Lidokensis		6"	Pink	September	1.00
spectabilis		12"	Pink	Aug.-Oct.	.75
spurium (Large flat reddish green leaves)		6"	Pink	July-August	.75
spurium album		6"	White	July-August	.75
spurium splendens		6"	Red	July	
Sempevivum (100 varieties)	Hens and Chicks	3"	Varies	Varies	Varies
Shortia galacifolia		8"	White	May	1.00
Sidalcea Rose Queen		40"	Pink-Rose	July-August	1.00
Spirea Filipendula		12"	White	June	1.00
Stokesia cyanea Blue Moon	Stokes Aster	15"	Blue	July-August	.75
Teucrium Chamaedrys		10"	Pink	July-August	.75
nana	Dwarf Teucrium	5"	Pink	July-August	1.00
Thalictrum	Meadowrue	36"			1.00
aquifolium					
glaucum		36"	Yellow	July	1.00
Rochenbrunianum	Lavender Mist				
Thermopsis caroliniana		48"	Yellow	June-July	.75
Thymus serpyllum	Thyme	4"		June-July	
albus			White		1.00
coccineus			Red		1.00
languinosus			Lavender		1.50
rosea			Pink		1.00
splendens			Red-Purple		1.00
variegatus	Variegated		Lavender		1.00
Tiarella cordifolia	Foam-flower	8"	White	May-June	1.00
wherryi	Pink Foam-flower	8"	Pinkish-White	May-June	2.00
Tradescantia virginiana					
James Weguelin	Spiderwort	24"	Blue	June-Sept.	1.00
Iris Pritchard		24"	White-Violet	June-Sept.	1.00
Trillium erectum		14"	Red	May	1.00
Trillium grandiflora		14"	White	May	1.00

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
Trillium luteum		12"	Lemon		1.00
Trillium nivale		8"	White	May	1.00
Trillium recurvatum		18"	Brown-Purple		1.00
Tritoma (Kniphofia Pfitzeri)		24"	Yellow, Orange, Red	July-August	1.00
Trollius europeus	Globe Flower	24"	Yellow, Orange	May-June	1.00
Commander in Chief					
Etna					
First Lancer					
Golden Monarch					
Lemon Queen					
Meteor					
Mrs. Mary Russell					
Prichards Giant					
Uvularia perfoliata	Bellwort	12"	Yellow	May	1.00
Vagnera racemosa	False Solomon's-Seal	1-2'	White		1.00
Veronica	Speedwell			June-July	
amethystina		12"	Blue	June	1.00
armena		6"	Blue	May-July	1.00
Blue Champion		24"	Blue	June-July	1.00
Blue Spire		24"	Blue		1.00
Icicle		20"	White		1.00
incana		12"	Purple-Blue		.75
longifolia subcessilis		24"	Blue		1.00
rupestris	Dwarf Veronica	3"	Blue	May	1.00
pectinata rosea		4"	Pink	May	.75
spicata		12"	Blue	June	.75
spicata Barcarole		10"	Rose	June-Aug.	1.00
spicata Minuet		15"	Pink	July-Aug.	1.00
spicata Parvane		18"	Pink	June-Aug.	1.00
Vinca minor	myrtle	6"	Blue	May	.75
minor Bowles			Blue		1.00
minor alba			White		1.00
Viola					
cornuta Bluet	Hardy Viola	8"	Purple	April-Sept.	.75
oderata Royal Robe	Violet	8"	Purple	May-June	.75
oderata White Queen	Violet	8"	White	May-June	.75
pedata bicolor					1.00
Woodsia ilvensis	Woodsia Fern				1.00
Xerophyllum tenax	Bear Grass		White		1.00
Yucca		48"	White	June-July	1.00

PERENNIALS FOR SPECIAL LOCATIONS

Semi-Shade Garden

Aconitum Fischeri
Adonis
Ajuga reptans
Anchusa italica
Anchusa
 myosotidiflora
Anemone japonica
Aquilegia
Arisaema
Aruncus
Asarium
Aster alpinus
Aubrietia
Campanula
 carpatica
Chimaphila
Cimicifuga
Convallaria majalis
Cypridedium
Dicentra
Dictamnus
Digitalis
Doronicum
Epigaea
Epimedium
Eupatorium
Ferns
Galax
Gaultheria
Heleborous niger
Hemerocallis
Hepatica
Heuchera
Hibiscus
 Moscheutos
Hosta

Iberis
Iris cristata
Iris siberica
Liatris
Lupinus
Lythrum
Lychnis
Lobelia cardinalis

Mertensia
Mitchella
Monarda
Myosotis palustris
Oenothera
 missouriensis
Phlox divericata
Physostegia
Platycodon
Podophyllum
Polemonium
Polygonatum
Primula
Pulmonaria
Ranunculus
Sanguinaria
Saxifraga
Shortia
Thalictrum
Trillium
Trollius
Uvularia
Veronica
Violets
Yucca

**Plants Tolerating
Wet Spots**
Asarium

Asclepias
Cimicifuga
Eupatorium
Galax
Helenium
Hemerocallis
Hibiscus
Hosta
Lobelia
Lysimachia
Lythrum
Monarda
Myosotis
Primula
Saxifraga
Shortia

Rock Garden Shrubs

Dwarf Azalea
Berberis (Dwarf)
Cotoneaster
 (Dwarf)
Daphne cneorum
Erica
Hemlock Dwarf,
 in variety
Juniperus Dwarf,
 in variety
Ilex Heleri
Ilex Stokes
Picea
 glauca conica
Picea glauca nana
Dwarf Pine
 in variety
Taxus repandens

Dwarf
Rhododendron
Dwarf Spruce
 in variety

Rock Garden Plants

Achillea
Aethionema
Ajuga
Allium
Alyssum
Anacyclus
Anemone pulsatilla
Aquilegia
Arabis
Arenaria
Armeria
Aster alpinus
Aubrietia
Campanula car.
Campanula
 garganica
Cerastium tom.
Coronella
Coreopsis
Dianthus plum.
Dicentra eximia
Dicentra formosa
Epimedium
Euphorbia
Funkia
Geum
Helianthemum
Hepatica
Heuchera
Hypericum
Heleopsis
Iberis

Iris pumila
Iris cristata
Jasione
Lamium
Lavendula
Linum
Lotus
Mazus
Myosotis pal.
Nepeta
Opuntia
Penstemon
Phlox divericata
Phlox subulata
Platycodon
Plumbago
Polemonium
Potentilla
Primula
Pulmonaria
Sagina
Santolina
Scabiosa
Sedum
Sempervivum
Teucrium
Thalictrum
Thermopsis
Thymus
Tiarella
Veronica incana
Veronica rup.
Viola cornuta

Evergreen Perennials

Achillea
Aethionema

Alyssum
Arabis
Armeria
Asarium
Aubretia
Bergenia
Cerastium
Chimaphila
Dianthus plumarius
Epigaea
Euphorbia
Galax
Gaultheria
Helianthemum
Hypericum
Hepatica
Iberis
Lavandula
Liriope
Lotus
Mitchella
Opuntia
Penstemon
Phlox subulata
Polystichum
Potentilla
Sagina
Santolina
Sedum
Sempevivum
Shortia
Teucrium
Thymus
Veronica Rupestris
Veronica
 pectinata rosea
Vinca
Xerophyllum

HEMEROCALLIS (Daylilies)

Annis Victoria Russell—Golden Yellow, early	1.00
August Pioneer—Chrome orange, late	1.00
Boutonniere—Rose peach, late	1.00
B. H. Farr—Rose peach, midseason	1.00
Caballero—Bicolor pink and yellow, midseason	1.00
Cream Frills (Hill)—Large rich toned creamy yellow late midseason, 36"	1.00
Dainty Bell—Yellow	1.00
Dorothea—Pastel with lavender tones	1.00
Dwarf Nesmith	1.00
Hyperion—Soft canary yellow, late	1.00

Mrs. Hugh Johnson—Deep red, early midseason	1.00
Mrs. W. H. Wyman—Light yellow, late	1.00
Manchu—Apricot orange	1.00
Mignon—Dainty lemon yellow, early midseason	1.00
Patricia—Yellow, early midseason	1.00
Pride of Dixie	1.00
Port—Red Dwarf	1.00
Rajah—Scarlet, orange	1.00
Red Sox—Best red in the low price field	1.00
Salmon Gold—Orange	2.00
Viettes Purple	1.00

OUR CHOICE DAYLILIES

Alan (Claar)—Velvet Red, midseason, 30"	20.00
Apricot Painted Lady	5.00
Aten (Kraus)—Glistening orange, midseason, 36"	1.50
Atlas (Kraus)—Large light yellow, midseason, 36"....	4.00
August Orange (P. J. Fass)—Orange, late	5.00
August Pink (Kraus)—Fine late pink, late, 36"	2.00
Autumn Prince (Stout)—Lemon, late, 42"	1.00
Baggette (Russell)—Pale lemon and rose bicolor, midseason, 30"	1.00
Bailey Walker (Wood)—Pinky-gold, midseason, 34"	20.00
Bess Ross (Claar)—Finest crimson red, midseason- late midseason, 36"	10.00
Bill Howard (Wood)—Large, warm, melon, early midseason, 36-40"	25.00
Bountiful Orchid (P. J. Fass)—Orchid shaped pale yellow, midseason, 36"	8.00
Buff Painted Lady (Russell)—Buff	5.00
Cibola (Hill)—Large Spanish yellow, midseason, 34"	1.50
Colonel Joe (Lester)—Large wide petaled, ruffled flowers of creamy yellow, midseason, 38"	3.50
Contessa (Fischer)—Flushed pink, midseason, 40"....	20.00
Daafu (Claar)—Rose pink, midseason, 24"	5.00
Dawn Pink—Rose	5.00
Eliza Hinton (Wood)—Pink, early midseason, 36"....	15.00
Enchained Dream	4.00
Enchantment (Richards)—Large pink and gold blend midseason, 36"	2.50

Evelyn Claar (Kraus)—Wide petaled salmon pink with pink-golden throat, midseason, 30"	2.00
Gay Lark (Connell)—Large rose and pink bicolor, late midseason, 36"	5.00
Glowing Gold (Nesmith)—Large recurved flowers of brilliant orange, early midseason, 36"	1.00
Gold Cloud (H. Sass)—Broad petaled medium yellow late midseason, 40"	2.00
Golden Chimes (Fischer)—Golden, early midseason, 40"	7.50
Golden Painted Lady	5.00
Golden Orchid (Dennett)—Large golden orange self, petals and sepals ruffled and reflexed, midseason, 36"	1.50
Great Scott (Claar)—Very large gold blend, midseason, 36"	25.00
Howdy (Bremken-Armstrong)—Lemon and orchid bicolor, midseason, 36"	1.00
Jake Russell (Russell)—Beautifully formed gold	25.00
Jersey Cream (Kraus)—Pale creamy yellow, mid- season, 32"	3.00
Key Largo (Baker)—Large light cream, late midseason, 34"	4.00
Lime Grove—Evergreen—Pale lemon, early mid- season, 36"	5.00
Lime Painted Lady—Lemon	5.00
Little Cherub (Claar)—Yellow, early 12"	1.00

Magic Dawn (Hall)—One of the finest pink daylilies, ruffled and diamond dusted, midseason-late midseason, 34"	10.00
Marguerite Fuller (Kraus)—Large pale creamy yellow midseason, 36"	5.00
Maria Dent (Wood)—Large flesh pink, midseason, 36"	25.00
Marie Wood (Wood)—True pink, early midseason, 30"	7.50
Marionette (Lester)—Large buttercup yellow with broad bank of rich mahogany near throat, midseason, 36"	1.50
Mary Russell—Lemon green, tiny green throat, early midseason, again in fall	2.50
Melotone (H. Sass)—Light self yellow suffused with pink, midseason, 36"	3.00
Midwest Majesty (Sass)—Yellow, Midseason, 42"	1.50
Mimosa Rose (Lester)—Coral rose, early-midseason..	1.00
Moonlight Serenade—Yellow	5.00
Miss Nan—Palest lemon, early-midseason, again in fall, 36"	4.00
Mister—Twisted recurved pale tan overcast with rosy brown with a deep green throat	2.50
Mrs. David Hall (Kraus)—Soft cadmium yellow with a bright triangle spot of deep carmine, midseason, 36"	1.50
Mrs. H. M. Russell—Buff yellow, 3 blooming periods..	7.50
Nancy Treadwell	20.00
Neyron Rose (Kraus)—Bright neyron rose, prominent cream band on each petal, 36"	5.00
Night Hawk (Fay)—Pale Yellow, evening bloomer, midseason, 38"	5.00
Nina Rebman (Kraus)—Orange suffused with flesh pink, midseason, 30"	5.00

Orange Bright (P. J. Fass)—Broad petaled vivid orange self, midseason, 36"	2.50
Picture (Lester)—Large bright rose, wide petaled midseason, 36"	2.50
Pink Dream (Childs)—Pure pink, midseason on, 36"....	2.50
Pioneers Dream—Deep rose pink	3.50
President Rice (Claar)—Golden, midseason, 30"	20.00
Red Painted Lady	2.00
Ringlets (Kraus)—Small, creped, curled, golden flowers, midseason, 28"	3.00
Ruth Lehman (Kraus)—Melon pink, midseason, 36"....	15.00
Samson—Yellow .....	.75
Sherwood	25.00
Shooting Star (Hall)—Large pale creamy yellow, midseason, 38"	3.00
Sleigh Bells (P. J. Fass)—Light cream, an approach to white, midseason, 32"	1.50
Soledad (Kraus)—Buttercup yellow, 36"	5.00
Star Dream (Fass)—Pale Yellow, midseason, 36"	5.00
Susan Treadwell—Late yellow	3.00
Swandown (Hall)—Good yellow, 38"	7.50
Sweet Gift (P. J. Fass)—Broad petaled pink, midseason, 36"	15.00
Thumbelina (Fischer)—Golden orange, midseason, 12 to 15"	7.50
Tinker Bells—Available in 1961	
Tootie (Claar)—Soft pink, midseason, 32"	7.50
True Charm (Fay)—maize colored very large flower ..	7.50
Twinkle Curl (P. J. Fass)—Fine pale yellow, midseason, 36"	15.00
Variegata (Fass)—Patricia X Rosalind, Variegated Foliage	20.00
Warren Treadwell (Claar)—Deep orange, midseason, 36"	15.00

IRIS

IRIS GERMANICA (German Iris)

Admiral Nimitz—white .....	.75
After Midnight—dark purple	2.00
Annette—coppery-rose	3.00
Argus Pheasant—golden brown	1.50

Belle Meade—white & blue-violet plicata	2.00
Berwentwater—available in 1960	
Black and Blue—blackish blue	5.00
Blue Bird Blue—medium blue	2.00
Blue Glow—dark blue .....	.75

Blue Rhythm—light blue .....	.75
Blue Sapphire—light blue	2.00
Blue Shimmer—blue and white plicata .....	.75
Bright Halo	5.00
Bright Hour—white standards, purple falls	2.50
Burgandy Rose .....	.75
Cahokia—blue	1.50
Cascade Splendor—pink-apricot-tan	1.00
Chantilly—pink ruffled	1.00
Cherie—pink	1.50
Christabelle—red .....	.75
Color Carnival—pink with purple markings	2.00
Cordovan—brown-red .....	.75
Danube Wave—marine blue	1.00
Dark Boatmen—blackish violet	7.50
Darien—golden brown	8.00
Deep Black—jet black	12.50
Desert Song—cream	1.00
Dorothy Nicholas—tan .....	.75
Drum Major—purple-red	1.00
Ebony Echo—ebony	1.50
Ebony Queen—black purple .....	.75
Elizabeth of England	1.50
Elmohr—mulberry .....	.75
Fantasy—rose and orchid pink	1.00
First Violet—large, violet	6.00
Garnet Glow—garnet red	1.50
Glowing Gold—deep golden yellow	5.00
Gold Beater .....	.75
Golden Fleece—sulphur yellow .....	.75
Golden Russet	1.00
Good News—brown .....	.75
Great Lakes—light blue .....	.75
Gudrun—white .....	.75
Gulf Stream	
Happy Birthday—deep pink	2.50
Helen Collingwood—light blue standards and purple falls	1.50
Helen McGregor—light blue	1.00
Hit Parade—pink	1.00
Illustrious—indigo blue, late	1.50
Inca Chief—golden bronze	2.50

Jake—white .....	.75
Jane Philips—blue	1.00
Johnson's 285A—white	1.50
Lady Boscaven—ruffled white with light yellow beard	1.00
Lady Mohr—white and yellow .....	.75
Lady Rogers—pure light blue	5.00
Lake Shannon—blue .....	.75
Mary Randall—rose pink	5.00
Master Charles—mulberry purple .....	.75
Mattie Gates—lemon	1.00
Melody Lane—golden apricot	1.50
Minnie Colquit—rose plicata	1.00
Moonlight Madonna—lemon .....	.75
Morning Sunlight—yellow	5.00
New Snow—white	1.00
Nightfall—purple .....	.75
North Western—royal purple	2.50
Palomino—standards pale pink, falls pale ivory	3.00
Pierre Menard—blue	1.50
Pinnacle—white standards and yellow falls	1.50
Quechee—red—garnet red	1.50
Red Valor—garnet red .....	.75
Rehobeth—sky blue	4.50
Rocket—orange-yellow .....	.75
Sable—black purple .....	.75
Sable Night—black purple	5.00
Sharkskin—white .....	.75
Solid Mahogany—mahogany .....	.75
Solo Mio—yellow .....	.75
Storm King—purple .....	.75
Summer Song—orange-gold	1.50
Sylvia Murray—light blue	1.00
Theodilinda—white and blue plicata .....	.75
Traguil Moon—cream standards, white falls	2.50
Truly Yours—bright yellow to white	3.00
Vanity Fair—pink	3.00
Variegata	5.00
Viette's Yellow—deep yellow	1.00
Wabash—white standards and deep violet falls .....	.75
White City—icy white .....	.75
White Sprite	2.00

IRIS (Continued)

NOVELTY IRIS

Andromache—Lilac white with dark veins (Oncogelia)	1.00
Blue Surprise—Clear blue German Iris which reblooms in fall	7.00
Charon—Dark veined, golden bronze iris (Oncogelias)	2.00
Thurlow Weed—Cup shaped cream iris	1.50
Clementina—Marble colored with flowers up to 9 " (Oncobred)	5.00
Giant Clematis—Lavender flower up to 9" across (Oncobred)	17.50
Green Pastures—an approach to green	2.00
Horned Skylark—Yellow horned iris	12.50
Luna—Dark veined pinkish lavender iris (Oncogelia)	2.00
No Top—Greenish white flat flowers up to 7"	12.00
Plumed Delight—A creamy yellow iris horned	10.00
Rhythm—Flat lavender iris with 6 beards	2.50
White Parasol—Flat white flowers up to 9"	7.00
Zebra—Light blue with striped leaves	1.50

IRIS KAEMPFERI (Japanese Iris)

(Heavy clumps can be supplied. Prices on request)

Ai Fukurin—blue trimming	1.00
Aka Fukurin—red trimming	1.00
Astarte—blue	1.00
Betty Homes—white	1.00
Helene—blue	1.00
Kamata—light blue	1.00
Katherine Havemeyer—lavender blue	1.00
Lady Alex. Hayden—light blue	1.00
Light in the Opal—pink	1.00
Lucie Marshall—blue	1.00
Margaret—double light blue	1.00
Nishiki Yama—pink	1.00
Norma—pink	1.00
Pyramid—purple	1.00
Purple Giant—purple	1.00
Ruby Giant—ruby red	1.00
Skump No Obi—light blue	1.00
Totys True Blue	1.00
Violet	1.00
White Giant—white	1.50
Marhigo and Higo Strains in various colors	3.00—15.00

GENERAL DISEASE CONTROL

DISEASE	PLANT	TIME TO CONTROL	MATERIAL
Black Spot	Phlox, roses	As soon as detected	Manzate or Captan
Rust	Perennials	" " " "	Zineb or Ferbam
Blight	Peonies, fruit trees	" " " "	Zineb or Captan
Mildew	Phlox, lilacs, asters	" " " "	Sulphur or Mildex
Damping Off	Seedlings	" " " "	Arasan, Captan
Rot (Bacteria)	Perennials	No practical control, destroy infected plants	

PEONIES

TREE PEONIES— We have over 125 varieties of Tree Peonies. Prices on request.

PEONIES — (3 to 5 Eyes Division)

(Heavier plants can be supplied. Prices on request)

Double White and Blush

Alesia—double white, late midseason	5.00
Belle Chinoise—double white	2.00
Betsy Ross—double pure white, early midseason...	2.00
Blush Queen—double creamy white, midseason...	3.00
Festiva Maxima—double white, early	2.00
Flower Girl—blush, midseason	3.00
Frankie Curtis—double white, early	2.00
George W. Peyton—blush, midseason	3.00
Glorious—double white, midseason	2.00
Kelways Glorious—double white, early midseason..	3.00
Lady Of The Snow—white bomb	3.00
Le Cygne—double white, early midseason	3.00
Mary Auten—blush, late midseason	3.00
Mattie Lafuze—blush, late midseason	10.00
Mellow Moon—blush	5.00
Mme. Claude Tain—double white, midseason	3.00
Mrs. Frank Beach—double white, late	3.00
Northland—double white bomb	10.00
Nebraska—double white, late midseason	2.00
Nimbus—blush, midseason	2.00
Old Siwash—blush, early midseason	3.00
Plymouth—double white, late	4.00
Prairie Belle—blush	4.00
Sistie—double white, late	3.00
Siloam—double white, late	2.00
Snow Clouds—double white, midseason	3.00
Solange—blush, late	2.00
To Kalon—double, late	4.00
Tourangelle—double blush, late midseason	2.00
Victory—double white, late	5.00
White Delight—double white, early	3.00

Double Light Pink

Armance Dessert—late	2.00
Auten's Pride—late midseason	3.00

Doris Cooper—late midseason	40.00
Dorothy J.	10.00
Gilbert Barthelot—midseason	3.00
Hans P. Sass—late midseason	2.00
Jeannot—late	2.00
Lady Alex Duff—early	2.00
Moonstone—midseason	7.00
Mrs. Franklin D. Roosevelt—early midseason	3.00
Mrs. Livingston Farrand—late	6.00
Myrtle Gentry—late	3.00
Nick Shaylor—late	3.00
Rare China—semi double	4.00
Sylvia Saunders—semi double blush	3.00
Therese—early midseason	2.00
Virginia Lee—late	3.00
Victory Chateau Thierry—midseason	3.00
Vogue—midseason	3.00
Westhill—early	3.00

Double Darker Pink

Anne Bigger—late midseason	6.00
Blanche King—late	3.00
Capt. J.—midseason	3.00
Cathie Ann—late	6.00
Cinderella—midseason	4.00
Ella Christiansen—midseason	3.00
Grace Batson—late	2.00
Kelways Queen—late	2.00
Martha Bulloch—midseason	2.00
Miss Eckhardt—midseason	3.00
Mons Jules Elie—early	2.00
Nancy Dolman—late	3.00
Pandora—rose pink, early	5.00
Pink Glow—late	7.00
Pink Monarch—late	3.00
Prairie State—midseason	6.00
President F. D. Roosevelt—late	3.00
Souvenir De Louis Bigot—late midseason	2.00

PEONIES (Continued)**Double Darker Pink (Continued)**

Tondeleyo—late midseason	10.00
Walter Faxon—late midseason	2.00

Double Red

Big Ben—bright red, early	5.00
Bonanza—bright red, late midseason	8.00
Border Gem	5.00
E. G. Hill—deep rose, midseason	2.00
Fannie Lee—semi double red, midseason	2.00
Furnace—dark red, late	5.00
Inspecteur Lavergne—midseason	2.00
June Brilliant—dark red, late	2.00
June Giant—bright red, late midseason	7.50
Kansas—light red, midseason	8.00
Karl Rosenfield—dark red, midseason	2.00
Louis Joliet—dark red, early	3.00
Mathilda Lewis—very dark red, midseason	3.00
Marie Elizabeth—dark red, midseason	5.00
Mrs. Bryce Fontaine—late	5.00
Philippe Rivoire—dark red, late	3.00
Priam—midseason	4.00
Radiant Red—midseason	3.00
Red Cloud—bright red, late midseason	15.00
Red Feathers—red bomb, late	8.00
Rosalie—American beauty red	2.00
Ruth Clay—bright red, midseason	5.00
Ruth Elizabeth—bright red, late midseason	5.00
Santa Fe—dark red	3.00
Shawnee Chief—bright red, midseason	2.00
Tempest—dark red, midseason	3.00
Trumpeter—dark red, midseason	3.00

Double Near Yellow

Ada Priscilla—anemone type, midseason	5.00
Carolina Moon—bomb type	5.00
Primevere—midseason	2.00

Japanese White

Christine—midseason	5.00
Cordova	3.00
Isani Gidui—early midseason	3.00
Jan Van Leuven—midseason	3.00

Moon of Nippon—late midseason	7.00
Nome—early	4.00
Sitka	3.00

Japanese Pink

Antwerpen—medium pink	3.00
Aztec—deep pink, midseason	2.00
Bobby Ann Miller—deep pink, midseason	3.00
Bo Peep—orchid pink, midseason	2.00
Bowl of Beauty—rose pink, midseason	3.00
Doreen—two-toned pink, midseason	3.00
Glowing Ambers—rose pink, midseason	3.00
Largo—medium pink, midseason	5.00
Mr. G. F. Hemerick—rose pink, midseason	3.00
Sky Pilot—deep pink, late midseason	10.00
Tamate Boku—deep pink, late midseason	3.00
Westerner—light pink, early midseason	4.00

Japanese Red

Charm—dark red, late	3.00
Dignity—dark red	10.00
Gallant Red—dark red	3.00
Mount Palomar—midseason	10.00
Mrs. Wilder Bancroft—dark red, midseason	3.00
Nippon Beauty—dark red, late	2.00
Nippon Brilliant—bright red	3.00
Nippon Parade—midseason	2.00
Nippon Maid—dark red	2.00
Nippon Chief—medium red, midseason	2.00
Surugu—pure red, midseason	2.00
Sword Dance—dark red, late	3.00
Tarantella—light red, midseason	2.00
The Baron—dark red, midseason	2.00

Japanese Anemone Type Novelties

Bowl Of Beauty—reddish pink and white	3.00
Break-O-Day—shades of red	3.00
Do Tell—orchid pink and red	4.00
Fancy Nancy—cerise pink	3.00
Gay Paree—cerise center white	3.00
Prairie Affire—pink guards with red petaloids	3.00

Single White

Krinkled White—late	3.00
---------------------------	------

PEONIES (Continued)**Single White (Continued)**

Le Jour—early	2.00
Pico—midseason	10.00
White Perfection—early	3.00

Single Pink

Angelus—light pink, midseason	3.00
Inca—deep pink, midseason	2.00
Mischief—light pink, midseason	2.00
Pink Bonet	3.00
Sea Shell—light pink, midseason	3.00
Town Crier	3.00

Single Red

Arcturus—dark red	3.00
Kankakee—dark red, midseason	3.00
President Lincoln—dark red	3.00
Red Velvet—dark red	3.00
Verdun—dark red	2.00

Officinalis Hybrids

Avelyn—bright red	20.00
Beacon Hill—dark red	4.00
China Boy—red	10.00
Chocolat Soldier—dark red	8.00
Dakota—Brilliant red	5.00
Dandy Dan—double red	7.00
James Crawford Weguelin—carmine red	4.00
John Harvard—red	5.00
Louisville—red	5.00
Flore Plena—double red	2.00
Red Monarch—large red	5.00
Red Ensign	6.00
Red Glory	12.00
Rosedale—dwarf red	4.00
Rose Marie—double dark red	7.50
Smoky Joe—black red	8.00
Topeka—red	10.00
Veritas—dark red	4.00

Albiflora and Officinalis Hybrids

Erebus—dark mahogany red	15.00
Postillion—scarlet crimson	10.00

Lactiflora and Otto Froebel Hybrids

Lotus Bloom—light pink	10.00
------------------------------	-------

Albiflora and Lobata Hybrids

Cardinal Robe—scarlet	10.00
Laura Magnuson—rose	10.00
Ludovica—rose	10.00
Lustrous—vermillion red	10.00
Mermaid—pale lavender	10.00
Montezuma—crimson	15.00
Moonrise—creamy yellow	15.00
Nathalie—salmon rose	10.00

Albiflora and Macrophylla Hybrids

Chalice—pure white	15.00
Garden Peace—white	15.00
Requiem—waxy white	20.00
Seraphin—creamy white	10.00

Albiflora and Emodi Hybrids

White Innocence—white	20.00
-----------------------------	-------

Albiflora Officinalis Macrophylla and Mlokosewitschi

Winged Victory—buff rose	20.00
Early Daybreak—ivory flushed rose	20.00
Roselette—clear pink	20.00
Rushlight—ivory yellow	20.00
Starlight—creamy ivory	20.00

Albiflora Officinalis and Macrophylla Hybrids

Herald—brilliant red	10.00
----------------------------	-------

Mlokosewitschi and Macrophylla Hybrids

Olga—pale yellow	20.00
------------------------	-------

Macrophylla and Coriacea Hybrids

Picotée—white with violet edges	50.00
---------------------------------------	-------

Officinalis and Coriacea Hybrids

Patriot—bright crimson	10.00
------------------------------	-------

Willmottiae and Macrophylla Hybrids

Silver Swan—white flushed rose	15.00
--------------------------------------	-------

Albiflora and Wittmanniana Hybrids

Green Ivory—greenish white	20.00
----------------------------------	-------

Mlokosewitschi and Tenuifolia Hybrids

Daystar—yellow	15.00
----------------------	-------

Species and Hybrids

Mlokosewitschi—yellow	10.00
Wittmanniana—yellow	5.00
Golden Glow—orange red	10.00
Legionnaire—single red	2.00

PHLOX**PHLOX DECUSSATA (Paniculata)**

B. Compse—amaranth red	1.00
Brigadier—red	1.00
Border Gem—deep violet	1.00
Cecil Handbury—dwarf salmon	1.00
Count Zeppelin—white with red eye	1.00
Eary Gem—dwarf, pink with red eye	1.00
Elizabeth Arden—pale pink	1.00
Flash—red	1.00
Katherine—lavender blue	1.00
Lillian—cameo pink	1.00
Leo Schlagater—scarlet crimson	1.00
Lilac Time—pale lavender blue	2.00
Mary Louise—pure white	1.00

PAPAVAR ORIENTALE (Oriental Poppy)

Aksarben—shell pink, late	1.00
Barr's White—large white	1.00
Cedar Hill—shell pink, early	1.00
Cerise Beauty—light red	1.00
Cheerio—blush pink	1.00
Cowigan—very deep red, the best	2.00
Glowing Embers—deep red crinkled	1.00
Helen Elizabeth—large pink without dark spot	1.00
Julia Buck—orange red	1.00

Adorable—fully double light pink, blooms are seven inches in diameter. Midseason to late	5.00
Bonfire—fire red, midseason	2.00
Burgundy—maroon, early-midseason	3.00
Doubloon—fully double clear orange. Early. Blooms are 7-8 inches across	3.00
Eureka—best light pink poppy. Latest to bloom. Blooms are 8-9 inches across	5.00
Lavender Glory—deep lavender 12 inch blooms. Does not fade	5.00
Lucky—bicolor, white fringed with orange. Large.	3.00
Red Crinkles—deep red	1.25

Mia Ruys—pure white	1.00
Mies Copyn—pure pink	1.00
Mrs. Flanders—white	1.00
Painted Lady—light pink with red eye	1.00
Pinkette—delicate pink	1.00
Prince George—red	1.00
Progress—light blue	1.00
Purple Heart—purple	1.00
Salmon Beauty—salmon-pink with white center	1.00
Salmon Glow—salmon	1.00
Silver Lining—bright rosy red	1.00
Sir John Falstaff—salmon pink	1.00
Spitfire—deep salmon	1.00
Starfire—finest red phlox today	1.50
World Peace—white	1.00

POPPIES

King George—fringed orange red	1.00
Mulberry	1.50
Orange Perfection—large orange	1.00
Princess Victoria Louise—salmon pink	1.00
Raspberry Queen	1.50
Ridgewood Beauty—ruffled pink	1.00
Rose Beauty—rose pink	1.00
Rose Glow—watermelon pink	1.00
Sturmfiackel—dwarf, tangerine red	1.00
White Splendor—white	1.00

OUR NEW CHOICE POPPIES

Master Richard—deep coral pink with 11 inch blooms and stems to 5 feet	2.00
Pinnacle—white and scarlet large ruffled flowers	5.00
Prince Charming—fushia rose, midseason	3.00
Royal Robe—brilliant rose red. Midseason to late	3.00
Snow Flame—available in 1960	
Snow Flake—available in 1960	
Sweet Heart—pure pink	1.50
Sweet Melody—ruffled pink and white bicolor	5.00
Valencia—large 9-10 inches, goblet shaped blooms of clear orange, midseason	5.00
Carmen—red, May Curtis—red, Carnival	2.00

SHRUBS, TREES AND EVERGREENS

GENERIC NAME	COMMON NAME	GENERIC NAME	COMMON NAME
Abelia grandiflora	Glossy Abelia	Cotoneaster horizontalis	
Abies balsamea	Balsam	Crataegus oxyacantha	English Hawthorn
Acer palmatum atropurpurea	Red Cut Leaf Maple	Cryptomeria japonica	
Acer platanoides atropurpurea	Crimson King Maple	Cydonia japonica	Flowering Quince
Albizia julibrissin	Mimosa	Cytisus purgens	Dwarf Broom
Azalea balsaminaeflorum		Cytisus purpureus	
Azalea Hindodegiri	Hino	Daphne Cneorum	
Azalea indica alba	Snow Azalea	Daphne Mezereum	
Azalea Kaempferi	Torch Azalea	Davidia involucrata Vilmoriniana	Dove Tree
Azalea mollis	Chinese Azalea	Deutzia gracilis	
Azalea mucronulatum	Korean Azalea	Enkianthus campanulatus	Enkianthus
Azalea ponticum	Pontic Azalea	Erica in variety	Heather
Azalea Schlipenbackii	Royal Azalea	Euonymus alatus compactus	
Azalea Vaseyi	Pink Shell Azalea	Euonymus Fortunei gracilis roseo-marginatus	
Azalea yodogava		Euonymus vegetus	
Also 15 other unusual varieties of Azaleas		Fagus grandifolia	American Beech
Berberis bux. pygmaea	Pygmy Barberry	Fagus sylvatica	European Beech
Betula alba	European White Birch	Forsythia intermedia nana	
Betula alba laciniata	Cut Leaf Birch	Gordonia alataamaha	Franklin tree
Betula alba Youngii	Weeping White Birch	Hydrangea in variety	
Cedrus atlantica glauca	Blue Atlas Cedar	Hydrangea Petiolaris	Climbing Hydrangea
Clematis Hybrids		Ilex Aquifolium	English Holly
Clematis Montana		Ilex cornuta	Chinese Holly
Cornus florida	White Flowering Dogwood	Ilex convexa bullata	Japanese Holly
Cornus florida albo marginata		Ilex convexa microphylla Heleri	
Cornus florida pendula	White Weeping Dogwood	Ilex convexa microphylla Stokes	
Cornus florida rubra	Pink Flowering Dogwood	Ilex Opaca	American Holly
Cornus Kousa	Japanese Flowering Dogwood	Juniperus chinensis pfizeriana	Pfitzer Juniper
Cotoneaster congesta		Juniperus chinensis horizontalis	Horizontal Juniper
Cotoneaster Dammeri		Juniperus squamata Meyer	

SHRUBS, TREES AND EVERGREENS (Continued)

GENERIC NAME	COMMON NAME	GENERIC NAME	COMMON NAME
<i>Kalmia latifolia</i>	Laurel	<i>Prunus triloba</i> <i>multiplex</i>	Flowering Plum
<i>Kolkwitzia amabilis</i>	Beauty Bush	<i>Pyracantha coccinea</i> <i>Lalandi</i>	Firethorne
<i>Laburnum Vossi</i>	Goldenchain	<i>Quercus palustris</i>	Pin Oak
<i>Leucothoe Catesbaei</i>	Leucothoe	<i>Rhododendron carolinianum</i>	Carolina Rhododendron
<i>Magnolia Lennei</i>		<i>Rhododendron ferrugineum</i>	
<i>Magnolia Stellata</i>		<i>Rhododendron hirsutum</i>	
<i>Magnolia Soulangeana</i>		<i>Rhododendron</i> <i>Hybrids</i>	Hybrid Rhododendron
<i>Mahonia aquifolium</i>	Oregon Hollygrape	<i>Rhododendron Maximum</i>	Rosebay Rhododendron
<i>Malus</i> —see varieties on page 30		<i>Rhododendron myrtifolium</i> (<i>hirsutum</i> x <i>minus</i>)	
<i>Philadelphus virginalis</i>		<i>Rhododendron Ramapo</i>	Dwarf Rhododendron
<i>Picea excelsa</i> <i>Gregoryana</i>		<i>Salix babylonica</i>	Weeping Willow
<i>Picea excelsa</i> <i>nidiformis</i>		<i>Sciadopitys verticillata</i>	Umbrella Pine
<i>Picea excelsa</i> <i>pyramidalis</i>		<i>Sorbus Aucuparia</i>	European Mountain Ash
<i>Picea glauca</i> <i>albertiana</i>	Conicle Dwarf Alberti Spruce	<i>Spiraea prunifolia</i>	
<i>Picea pungens</i> <i>glauca</i> <i>Kosteriana</i>	Kosters Blue Spruce	<i>Spiraea thunbergii</i>	
<i>Picea pungens</i> <i>glauca</i> <i>nana</i>	Dwarf Blue Spruce	<i>Spiraea Van Houttei</i>	
<i>Pieris floribundia</i>	Mountain Andromeda	<i>Syringa vulgaris</i>	Hybrid French Lilac
<i>Pieris japonica</i>	Japanese Andromeda	See varieties on page 30	
<i>Pieris japonica</i> <i>rosea</i>		<i>Taxus baccata</i> <i>repandens</i>	Dwarf Taxus
<i>Pieris japonica</i> <i>compacta</i>		<i>Taxus cuspidata</i>	
<i>Pieris japonica</i> <i>albo-marginata</i>		<i>Taxus cuspidata</i> <i>capitata</i>	
<i>Pinus Cembra</i>	Swiss Stone Pine	<i>Taxus media</i> <i>Hicksii</i>	
<i>Pinus montana</i> <i>Mugo</i>	Dwarf Mountain Pine	<i>Tsuga canadensis</i>	Canadian Hemlock
<i>Pinus Griffithi</i>	Blue Pine	<i>Tsuga canadensis</i> <i>pendula</i> <i>Sargentii</i>	
<i>Pinus Strobus</i>	White Pine	<i>Viburnum Carlecephalum</i>	
<i>Platanus acerifolia</i>	London Plane tree	<i>Viburnum Carlessi</i>	
<i>Prunus cerasifera</i> <i>Pissardii</i>	Purple Plum	<i>Viburnum Opulus</i>	
<i>Prunus glandulosa</i> <i>sinensis</i>	Flowering Almond	<i>Viburnum tomentosus</i>	
<i>Prunus Persica</i> (<i>Amygdalus Persica</i>)	Peach	<i>Weigelia</i>	
<i>Prunus serrulata</i>	Japanese Flowering Cherry	<i>Wisteria floribunda</i>	Japanese Wisteria
<i>Prunus subhirtella</i> <i>pendula</i>	Weeping Japanese Cherry	<i>Wisteria sinensis</i>	Chinese Wisteria

SHRUBS, TREES AND EVERGREENS (Continued)**L I L A C****SYRINGA VULGARIS**

Alphonse Lavalley—double sky blue
 Ami Schott—double blue
 Capitaine Baltet—single violet red
 Glory—single large flower lilac
 Jan Von Tol—single white
 Leon Gambetta—double mauve pink
 Lucie Baltet—single coppery pink
 Macrostachya—single light pink
 Miss Ellen Willmott—double white
 Mme. F. Morel—single lavender
 Monument—single white
 Monge—claret purple single
 Night—deep purple single
 Paul Thirion—double claret rose
 Pasteur—purple single
 President Poincare—purple red
 President Viger—double deep blue
 Ruhm V. Horstenstein—large trusses red buds flower lilac
 single

M A L U S**(Flowering Crab)**

Aldenhanensis	Katherine
Arnoldiana	Lemoinei
Atropurpurea	Parkmani
Bob White	Prince George
Coronaria Nieuwlandiana	Red Silver
Dorothea	Red Tip
Eleyi	Sargenti
Floribunda	Scheideckeri
Jacki	Stripped Beauty

*WE CARRY A LARGE VARIETY OF RARE AND UNUSUAL PLANTS AND MANY OTHER TREES,
 SHRUBS, AND EVERGREENS NOT LISTED.*

SHRUBS FOR SPECIAL USES

Shrubs For Autumn Color

Azalea	Red
Berberis	Red
Cornus	Red
Cotoneaster	Red
Euonymus alatus	Red
Mahonia Aquifolium	Bronze
Leucothoe Catesbaei	Bronze
Spiraea	Yellow
Viburnum carlesii	Bronze
Viburnum Opulus	Red

Berry Shrubs

Berberis	Red	Nov.-Dec.
Cornus florida	Red	Sept.-Oct.
Cotoneaster	Red	Sept.-Dec.
Euonymus alatus	Red	Sept.-Oct.
Ilex Aquifolium	Red	Nov.-Jan.
Ilex Opaca	Red	Nov.-Jan.
Mahonia Aquifolium	Blue	Sept.
Pyracantha coccinea	Orange-Red	Nov.-Jan.
Viburnum carlesii	Red	Aug.-Sept.
Viburnum Opulus	Red	Aug.-Dec.

Shade Shrubs Evergreen

Azalea
Ilex Aquifolium
Ilex cornuta
Ilex con. bullata
Ilex Heleri
Ilex Stokes
Ilex Opaca
Kalmia latifolia
Leucothoe Catesbaei
Mahonia Aquifolium
Pieris floribunda
Pieris japonica
Rhododendron (var.)
Prunus laurocerasus

Shade Shrubs Deciduous

Abelia grandiflora (semi-evergreen)
Azalea
Cornus florida
Ilex verticillata
Viburnum carlesii
Viburnum Carlcephalum
Viburnum Opulus

Shrubs For Moist Spots

Azalea Vaseyi
Ilex Con. bullata
Kalmia latifolia
Pieris floribunda
Rhododendron maximum
Salix

Shrubs For Screen

Forsythia
Philadelphus
Hemlock
White Pine
French Lilac

Foundation Shrubs Evergreen

Abelia grandiflora	Leucothoe Catesbaei
Azalea in var.	Mahonia Aquifolium
Berberis bux. pygmaea	Pieris floribunda
Cotoneaster	Pieris japonica
Daphne Cneorum	Prunus laurocerasus
Ilex (bullota, Helerii, Stokes)	Rhododendron Carolinianum
Juniperus in variety	Rhododendron Hybrids
	Taxus baccata repandens
	Taxus in variety

Foundation Shrubs Deciduous

Azalea in var.
Cydonia japonica
Lilac
Viburnum carlesii
Viburnum carlcephalum

Corner Shrubs in Foundation

Ilex Aquifolium
Ilex Opaca
Pinus in var.
Taxus capitata
Sheared Hemlock

GROUND COVERS

GENERIC NAME	COMMON NAME	COLOR OF BLOOMS	SEASON	HEIGHT	BEST EXPOSURE	TOLERANT EXPOSURE	PRICE
Ajuga genevensis reptans	Bugle Plant	Blue	June	6-8"	Shade	Sun	.75
Cerastium tomentosum	Snow-in-Summer	White	June	8-10"	Sun	Sun	.75
Convallaria majalis Giant Form	Lily-of-the-Valley	White	May	8-10"	Shade	Sun	1.00
Epimedium		Various	May-June	8"	Shade	Sun	1.00
Ferns in variety	Ferns				Shade		1.00
Galax aphylla	Galax	White	July	5-6"	Shade		1.00
Gaultheria procumbens	Winter Green	Pinkish	July-August	6"	Shade		1.00
Hedera helix	English Ivy			8-10"	Shade	Sun	Vary
Helianthemum var.	Sun Rose	Various	July	4-6"	Sun		.75
Iberis sempervirens	Candytuft	White	May	6"	Sun		.75
Juniperus horizontalis	Prostrate Juniper			10"	Sun		Varies
Myosotis palustris	Forget-me-not	Blue	June-August	6-8"	Sun or Shade		.75
Nepeta mussini	Catmint	Blue	June-July	8-15"	Sun		1.00
Pachysandra terminalis	Jap. Spurge	White	May	6-8"	Shade	Sun	Vary
Phlox diva ricata	Blue Phlox	Blue	May-June	9-12"	Shade	Sun	.75
Phlox subulata	Moss Pink	Various	April-May	6"	Sun		.75
Plumbago larpentae	Leadwort	Blue	August-Sept.	6-10"	Shade	Sun	1.00
Polygonatum multiflora major		White		36"	Shade	Sun	1.00
Polygonum reynowtria		Pink	July-August	15"		Sun	1.00
Sedum (Dwarf varieties)	Stone Crop	Various	June-August	3-6"	Sun		.75
Shortia galacifolia		White	May	8"	Shade		1.00
Thymus serpyllum	Thyme	Blue, Red Pink	June-August	3-4"	Sun		1.00
Veronica rupestris	Dwarf Speedwell	Blue	May-June	3"	Sun or Part Shade		1.00
Vinca minor	Myrtle	Blue, White	May-June	6"	Shade	Sun	.75

WE CARRY MANY OTHER GROUND COVERS NOT LISTED

HEDGE PLANTS

Berberis bux. pygmaea	2'	1'	Taxus capitata	15'	7'
Ilex Aquifolium	10'	6'	Taxus bac. repandens	2'	1'
Ilex Opaca	10'	6'	Taxus media Hicskii	8'	4'
Ilex con. bullata	6'	2'	Tsuga canadensis	25'	8'
Ilex Heleri	2'	1'			
Ilex Stokes	2'	1'	Abelia grandiflora	5'	3'
Juniperus chin. Pfitzer	6'	3'	Cotoneaster (Dwarf)	3'	1'
Pinus strobus	40'	10'	Forsythia	8'	4'
Pinus sylvestris	20'		Philadelphus	10'	6'
Pinus Thunbergii	30'		Spirea Van Houtei	8'	3'
Taxus cuspidata	9'	3'	Syringa vulgaris	15'	4'

GENERAL INSECT CONTROLS

INSECT	PLANT	TIME TO CONTROL	MATERIAL
Soft and Hard Scale	Ornamentals, taxus	March-April	Dormant oil or Dinitro
Aphids	Perennials	May-June	Malathion
Caterpillar	Crab apples, fruit trees, birch	May	DDT or Methoxychlor
Birch leaf Minor	Birch, elm	May	Malathion or Lindane
Boxwood Leafminor	Boxwood, holly	mid-May-mid-June	Malathion or Lindane
Red Spider	Perennials, ornamentals, ilex	May-July	Kelthane or Ovotran
Lace Flies	Broadleaf evergreens	mid-May	Malathion
Grubs	Broadleaf evergreens, lawns	As soon as detected	Chlorodane or Dieldrin
Thrips	Perennials, roses, azalea	June	Malathion or DDT
Beetles	Diciduous trees, perennials	June-July	DDT or Methoxychlor
Leafhoppers	Perennials, flowering & fruit trees	June	DDT or Sevin
Bagworm	Juniper, pine	Late June	Malathion or Sevin
Taxus Weevil (grub)	Taxus, hemlock	July-Nov.	Chlorodane or Dieldrin
" " (adult)	Azalea, Rhododendron	As soon as adults are detected (late June)	DDT
Borers	Ornamentals, perennials	When adults are laying eggs	DDT or Sevin

OTHER PERENNIALS AVAILABLE

GENERIC NAME	COMMON NAME	HEIGHT	COLOR	SEASON	PRICE
<i>Aquilegia flabellata nana</i>		10"	Double White	June	1.00
<i>akitensis</i>		6"	Light Purple and Yellow	May	1.00
<i>Arnica montana</i>		12"	Yellow-Orange	July-August	1.00
<i>Carlina acaulis</i>		9"	White	Sept.-Oct.	1.00
<i>Chrysanthemum nipponicum</i>		24"	White	August	1.00
<i>Dianthus deltoides</i>		5"	Carmine	May-Sept.	.75
<i>Hesperis matronalis alba</i>		36"	White	June-July	.75
<i>nana candidissima</i>		12"	White	June-July	.75
<i>Incarvillea Delavayi</i>		24"	Rose-Purple	June-July	1.00
<i>grandiflora brevipes</i>		19"	Red	June-July	1.00
<i>Iris Hookeri</i>		22"	Lilac-Purple	May-June	1.00
<i>tectorum</i>		14"	Blue-Purple		1.00
<i>cristata alba</i>		10"	White	May	1.00
<i>Silene acaulis</i>		3"	Lavender-Pink	June-July	1.00
<i>alpestris</i>		5"	White	May-June	1.00
<i>Schafta</i>		5"	Rose	June-Sept.	1.00

EXPERIMENTAL WORK BEING CONDUCTED AT THE MARTIN VIETTE NURSERIES 1959-1960

1. Tests are being conducted under the supervision of the Cornell Ornamental Research Laboratory at Farmingdale with various chemicals to determine the phytotoxicity of plants and the control of various weeds. Amoben, Eptan, Chloro I.P.C., Simazin, and Karmex D.W. In different concentrations have been applied to a number of different perennials. The results to date have shown no damage to these plants, but not enough time has elapsed to draw any conclusions.
2. Colchicine in many cases may cause a complete doubling and sometimes tripling of the chromosome number in plants. To determine the effect of this chemical on the polyploidy in *Hemerocallis*, colchicine in the concentration of .05%, .1%, .2%, and 1% was applied to the ovaries of *Hemerocallis* at the time of pollinization. Treatments of the above concentrations have been made on

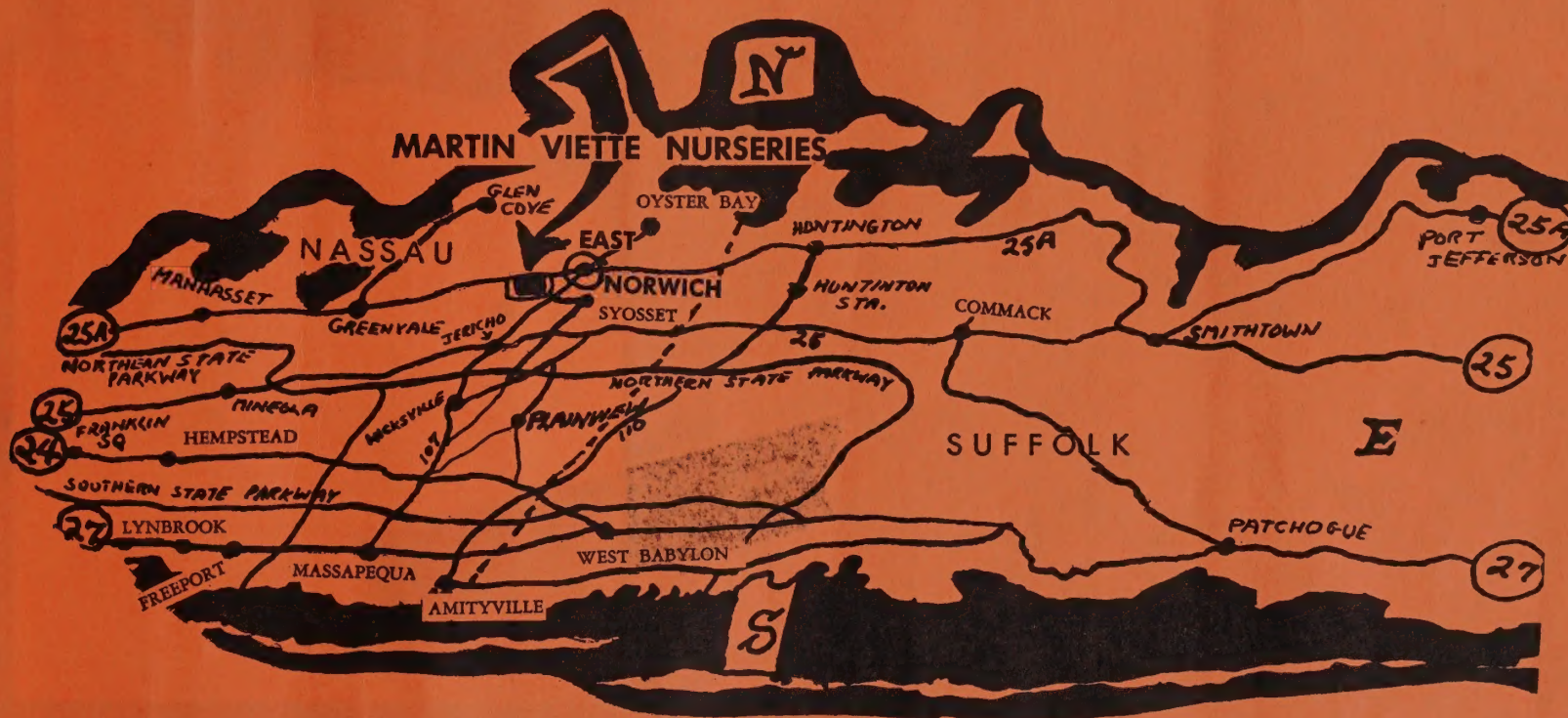
Lupinus Russell's Hybrids, *Aubretia Hybrids*, *Pyrethrum Hybrids*, *Alyssum citrinum*, *Cytisus purpurea*, and *Primula veris* blue seedlings to determine the effects of colchicine.

3. Gibberellin (gibberellic acid, gibberellins A₁ and A₂) is produced by the fungus *Gibberella fujikuroi*. Stem elongation and greater distances between the nodes have been the response of many plants treated with gibberellin. It was felt that this may have an important use in the stimulation of growth of many dwarf and slow growing evergreens and shrubs. In fall 1959 treatments with gibberellin were made on the slow growing *Rhododendron ferrugineum*. Within three months under Greenhouse conditions, the plants had attained the size which is normally reached after seven months. These results have spurred testing of other slow growing plants in 1960.

MARTIN VIETTE'S NURSERIES

LARGEST COLLECTION OF PERENNIALS ON LONG ISLAND

1500 VARIETIES OF ROCK GARDEN, BORDER AND SHADE PLANTS



Specializing in

600 VARIETIES OF PEONIES

200 VARIETIES OF IRIS

75 VARIETIES OF DAYLILIES

Whether you have sun or shade, wet or dry spots, whatever your landscape requirement is we can fill it

RARE TREES, SHRUBS, AND PERENNIALS (DWARF BLUE SPRUCE, CONFERS, BROADLEAFS)

PLANTS FOR PART SHADE OR FULL SHADE

URE

PENALTY
PAY

TE USE TO AVOID
POSTAGE, \$300
PO)

POSTA D FEES PAID
U. S. D. T OF AGRICULTURE

OF AGRICULTURE
DIVISION OF BIBLIOGRAPHY
N 25, D. C.